



## **'M' Case Study – Fire Risks for non-mobile people.**

### **M's Story.**

M suffered from a serious degenerative health condition and after being transferred from a care home lived alone in a new build, adapted Local Authority bungalow.

M was described by medical professionals as being clinically obese and a heavy smoker. In addition, M required support with her personal care requiring the use of a hoist to be transferred to and from her bed, a specially adapted wheelchair and other modifications to the property to assist with her everyday life.

Most of her social contact was provided by carers who visited four times a day. In addition to personal care they provided advice and support, including their expressed concerns about M smoking in bed. Carers also recorded 'burn marks' on M's bedding and clothes and advised her accordingly.

Smoke alarms were fitted to the property, but these were not linked to a central call centre, therefore any emergency calls would have to be made by M herself in the event of a fire. Due to difficulties with mobility M would be unable to escape unaided in the event of a fire.

In January 2017, on arrival the carers noticed smoke coming from the property and raised the alarm. Despite the efforts of the Fire Service and neighbors, M died as a result of the fire.

There were no electrical faults in the property and all safety devices were fitted, it was concluded that M died as a result of a fire caused by smoking in bed.

It was felt that some of the emollients in medical pads issued to M, had potentially contributed to spread of the fire.

### **What went well?**

- M's support needs were being met and she had good support from her carers.
- There was extensive Social Care involvement in this case.
- The property M lived in was specially adapted to meet her needs.
- Efforts were made to advise M on the dangers of smoking in bed.

### **What were we worried about?**

- M ignored advice to stop smoking in bed despite the risks being made clear to her by her carers.
- There was little evidence of care workers raising their concerns about the fire risks with their managers or Social Workers.
- There was no evidence of environmental fire risk assessment being carried when M was moved from a care home to her bungalow.
- There was no way M could easily make a call for help in an emergency due to her medical condition.
- There was little recognition that the medical pads contributed to the increased fire risk.

### **What is the learning from this case?**

- There needs to be better sharing of information between commissioners and independent care providers regarding the potential fire risks of non-mobile patients who smoke.
- Person centred fire risk environmental assessments need to be an integral part of care planning.
- There is an increased fire risk for patients being treated with a paraffin-based emollient product that is covered by a dressing or clothing, there is a danger that smoking or using a naked flame could cause dressings or clothing to catch fire.
- Smoking cessation programmes are included in person centered support plans.
- A system e.g. Telecare would notify the Fire Service of a fire if patients are unable to make contact easily.